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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Simone Arrigo et al.

APPLICATION NO.: 10/809,626

FILING DATE  March 24, 2004

TITLE: WIRELESS OPTICAL INPUT DEVICE

EXAMINER: Not Yet Known

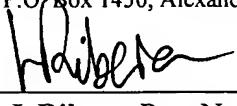
GROUP ART UNIT: 2673

ATTY. DKT. NO.: 19414-08962

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Dated: 10/27/04

By: 

Hector J. Ribera, Reg. No.: 54,397

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**INFORMATION DISCLOSURE STATEMENT**  
**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing

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date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:

- attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- Applicant certifies pursuant to 37 CFR § 1.97(e) that:
  - each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
  - no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
  - Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
    - each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
    - no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated

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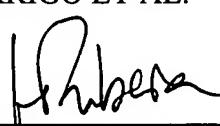
under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

- attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. \_\_\_\_\_, filed on \_\_\_\_\_, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted. Copies of any foreign patent documents and non-patent literature cited herein are enclosed.
- Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
SIMONE ARRIGO ET AL.

Dated: 6/28/04

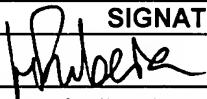
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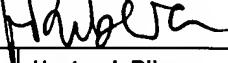


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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>		Application Number	10/809,626
		Filing Date	March 24, 2004
		First Named Inventor	Simone Arrigo
		Group Art Unit Number	2673
		Examiner Name	Not Yet Known
Total Number of Pages in This Submission	6*	Attorney Docket Number	19414-08962

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<b>REMARKS:</b> * No. of pages does not includes pages of cited references	

<b>SIGNATURE OF ATTORNEY OR AGENT</b>	
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Attorney/Reg. No.:	Hector J. Ribera/Reg. No. 54,397
Dated: 10/27/04	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application No.	10/809,626
OCT 29 2004 U.S. PATENT & TRADEMARK OFFICE LSC		Filing Date	March 24, 2004
		First Named Inventor	Simone Arrigo
		Art Unit	2673
		Examiner Name	Not Yet Known
Sheet	1	2	Attorney Docket Number
19414-08962			

**U.S. PATENT DOCUMENTS**

		Document No.		
Examiner Initials*	Cite No. <sup>1</sup>	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-5,578,813	11-26-1996	Allen et al.
	A2	US-5,644,139	07-01-1997	Allen et al.
	A3	US-5,686,720	11-11-1997	Tullis, Barclay J.
	A4	US-5,825,044	10-20-1998	Allen et al.
	A5	US-6,380,927B1	04-30-2002	Ostrum et al.
	A6	US-6,462,330B1	10-08-2002	Venkat et al.

**FOREIGN PATENT DOCUMENTS**

		Foreign Patent Document			
Examiner Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	B1	EP 1081634A2	03-07-2001	Gibson, Greg S.	
	B2	EP 1182606A2	02-27-2002	Gordon, Gary B.	
	B3	EP 1283493A2	02-12-2003	Crane et al.	
	B4	WO 00/38103	06-29-2000	Adan et al.	
	B5	WO 00/57352	09-28-2000	Adan et al.	
	B6	WO 99/39304	08-05-1999	Adan et al.	

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	Mouse & Keyboard Products, <i>IntelliMouse® Explorer</i> , [online], ©2004, [retrieved October 22, 2004], 1 page, Retrieved from the Internet:<URL: <a href="http://www.microsoft.com/hardware/mouseandkeyboard/productdetail">http://www.microsoft.com/hardware/mouseandkeyboard/productdetail</a>	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/809,626		
Filing Date	March 24, 2004		
First Named Inventor	Simone Arrigo		
Art Unit	2673		
Examiner Name	Not Yet Known		
Sheet	2	of	2
		Attorney Docket Number	19414-08962

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C2	<i>Mouse &amp; Keyboard Products, Trackball Optical, [online], ©2004, [retrieved October 22, 2004], 2 pages, Retrieved from the Internet:&lt;URL: http://www.microsoft.com/hardware/mouseandkeyboard/productdetail.</i>	
	C3	<i>Mouse &amp; Keyboard Products, Microsoft Optical Technology, [online], ©2004, [retrieved October 22, 2004], 2 pages, Retrieved from the Internet:&lt;URL: http://www.microsoft.com/hardware/mouseandkeyboard/technologies.</i>	

Examiner Signature		Date Considered	
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